Subject: moving containers need help
Posted by Duke on Wed, 08 Jun 2011 08:57:12 GMT
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Hi all,

I have a question that seems straightforward but before ruining my system I'd rather have your view on this.

My system is currently running openvz kernel and standard install in the directory /vz but due to limited space on my primary partition (/dev/sda2 mounted on /) I created a new partition and I would like to move all containers to this new partition /dev/sda3

What should I do ?

I think I should tar/mv all the /vz directory to this new partition and then change my fstab to mount /dev/sda2 as /vz ?

But is this the only change required ?

thanks in advance for your help.
Duke

Subject: Re: moving containers need help
Posted by seanfulton on Thu, 16 Jun 2011 11:34:43 GMT
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Simplest thing is:

mkdir /newvz

mount /dev/sda2 /vz
mount /dev/sda3 /newvz

/etc/rc.d/init.d/vz stop

cd /vz
find . -print | cpio -pvdum ../newvz

when it's done,
umount /vz
umount /newvz

mount /dev/sda3 /vz
/etc/rc.d/init.d/vz start

THEN MAKE SURE YOU EDIT /etc/fstab

With this approach, you will still have your data on /dev/sda2 if for some reason you messed it up, and you can retrieve it by doing:
mkdir /oldvz
mount /dev/sda2 /oldvz

Good luck!

sean